
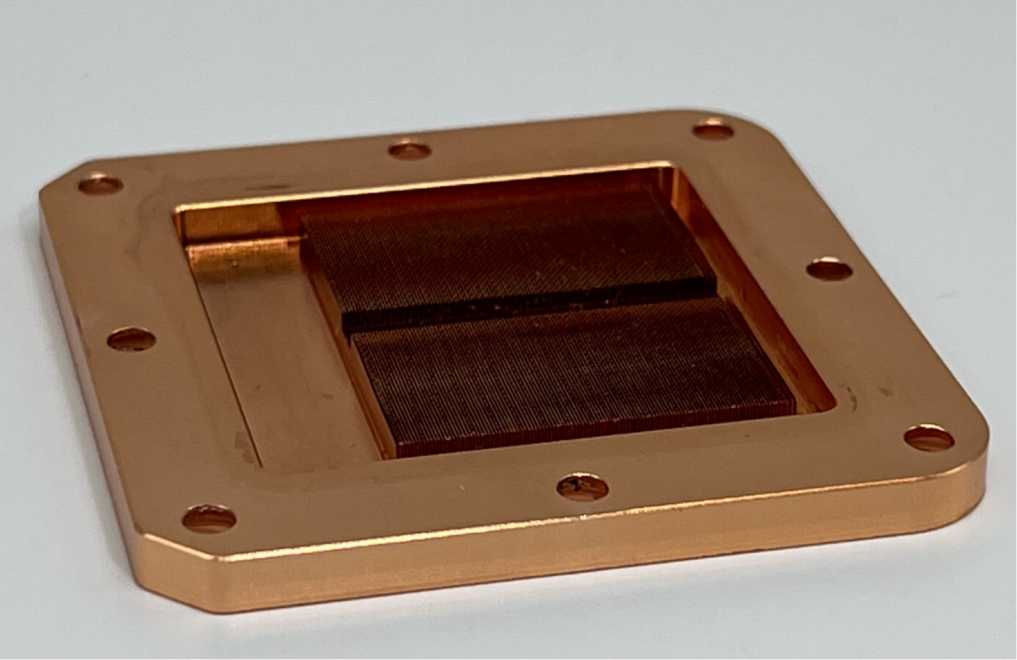

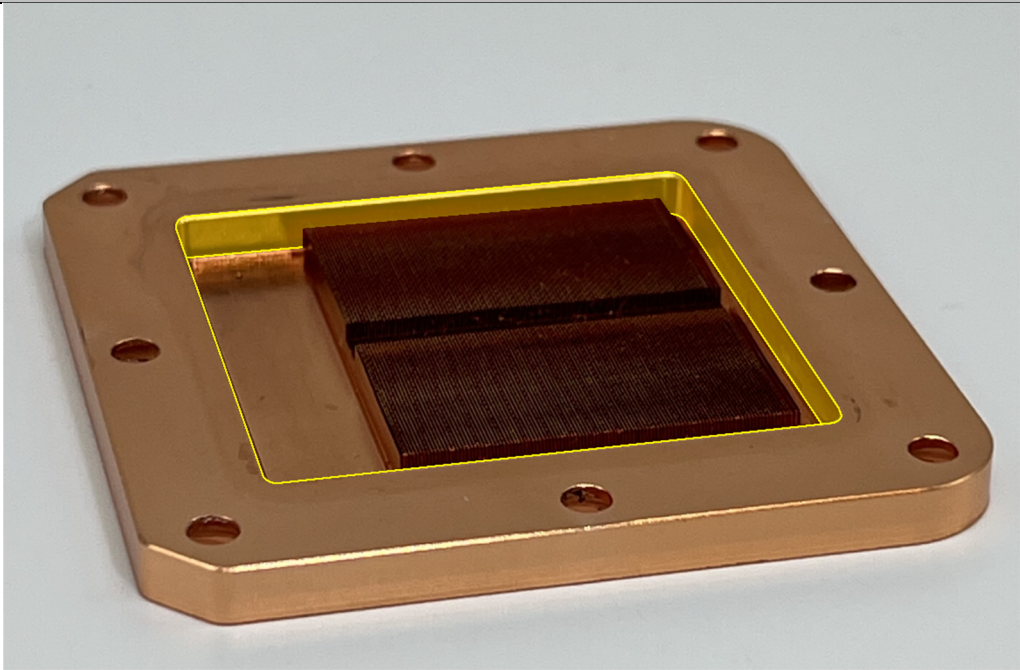


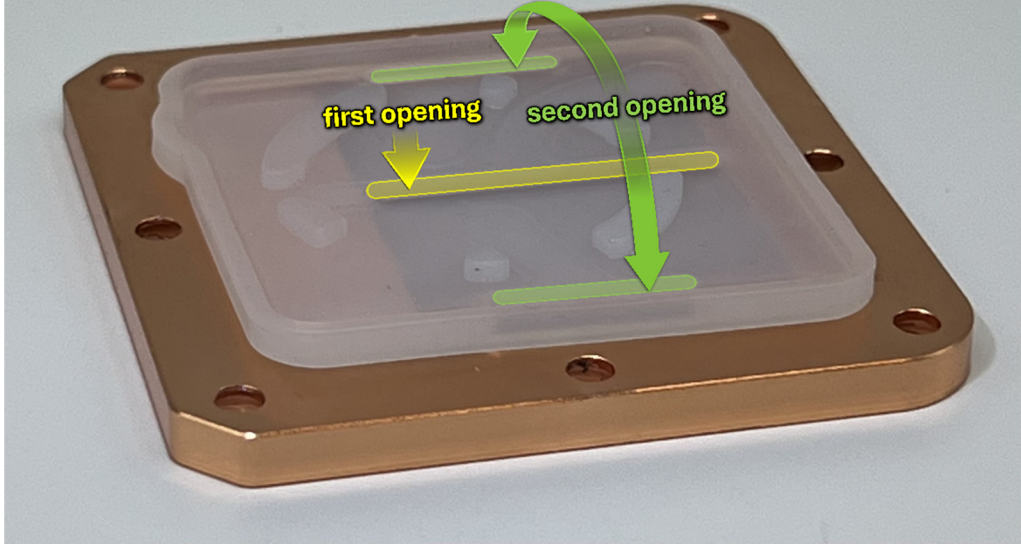
Exhibit 4 (Part 2)

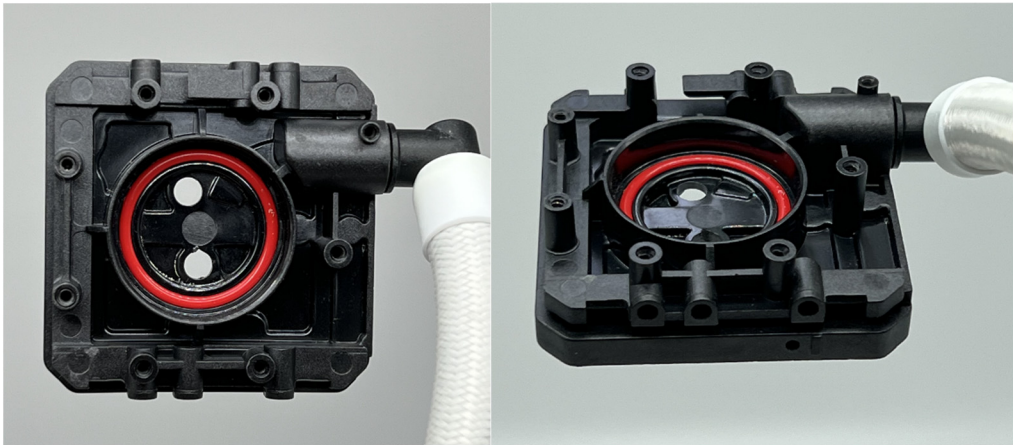
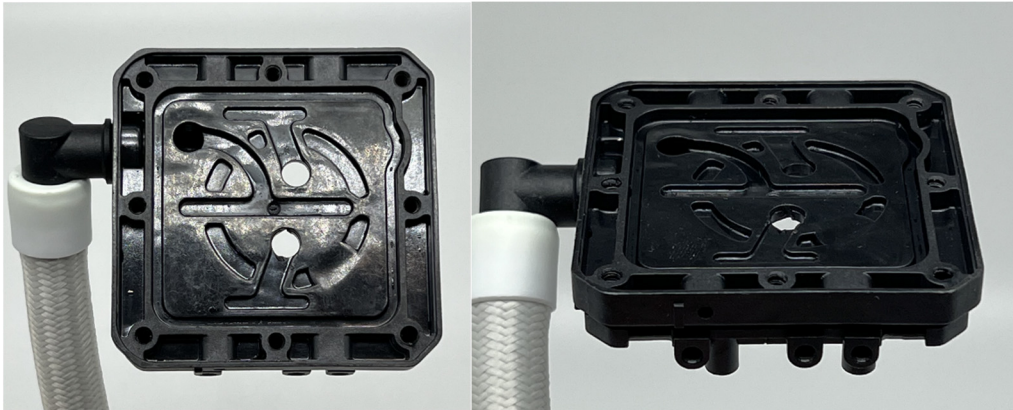
Claims of the '450 Patent	Enermax Aquafusion ADV
1. A cooling apparatus, comprising:	<p>The Enermax Aquafusion ADV is a cooling apparatus.</p> <p>See, e.g., Datasheet - Enermax Aquafusion ADV, available at https://www.enermax.com/en/products/aquafusion-adv-series-360mm-cpu-liquid-cooler#.</p>  <p style="text-align: right;">Water Cooling System</p> <p style="text-align: right;">AQUAFUSION ADV</p> <ul style="list-style-type: none"> ▪ Support the latest socket Intel® LGA 1700 & AMD® AM5 ▪ Innovative designed Dual-Chamber and CCI + SCT Technology ▪ Luminous Aurabelt™ with unique addressable RGB lighting 
a base plate configured to dissipate heat and including a heat exchange unit;	<p>The Enermax Aquafusion ADV includes a base plate configured to dissipate heat and including a heat exchange unit.</p> <p>An image of the base plate including the heat exchange unit is reproduced below:</p>

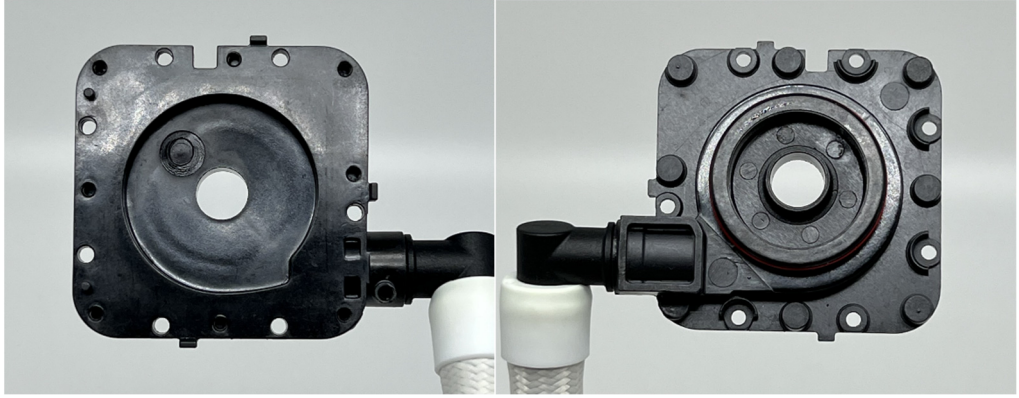
Claims of the '450 Patent	Enermax Aquafusion ADV
	 <p data-bbox="407 1035 1344 1115">The heat exchange unit is the series of parallel fins in a rectangular arrangement that rests on top of the recessed flat portion of the base plate.</p> <p data-bbox="407 1161 1386 1199">The base plate is configured to dissipate heat through the heat exchange unit.</p>
a cover member coupled to the base plate and at least partially enclosing the heat exchange unit,	<p data-bbox="407 1251 1393 1331">The Enermax Aquafusion ADV includes a cover member coupled to the base plate and at least partially enclosing the heat exchange unit.</p> <p data-bbox="407 1377 1110 1415">The cover member is comprised of a plastic membrane.</p> <p data-bbox="407 1461 1386 1541">The plastic membrane is shown below, covering the heat exchange unit in an assembled position:</p>



Claims of the '450 Patent	Enermax Aquafusion ADV
	 <p data-bbox="402 995 1403 1073">When the Enermax Aquafusion ADV is assembled, the cover member is coupled to the base plate and at least partially encloses the heat exchange unit.</p>
the cover member and the base plate defining a heat exchange chamber that includes the heat exchange unit,	<p data-bbox="402 1085 1403 1163">The cover member and the base plate in the Enermax Aquafusion ADV define a heat exchange chamber that includes the heat exchange unit.</p> <p data-bbox="402 1211 1403 1457">Specifically, the ceiling of the heat exchange chamber is defined by the plastic membrane, the upper portion of the sides of the heat exchange chamber is defined by the side walls of the plastic membrane, the lower portion of the sides of the heat exchange chamber is defined by the side walls of the recessed portion of the base plate, and the floor of the heat exchange chamber is defined by the bottom of the recessed portion of the base plate.</p> <p data-bbox="402 1505 1370 1583">The side walls of the recessed portion of the base plate—which define the lower portion of the sides of the heat exchange chamber—are shown below:</p>



Claims of the '450 Patent	Enermax Aquafusion ADV
	 <p data-bbox="402 1031 1356 1066">As described, this heat exchange chamber includes the heat exchange unit.</p>
the cover member defining a first opening and a second opening,	<p data-bbox="402 1115 1377 1192">The cover member in the Enermax Aquafusion ADV defines a first opening and a second opening.</p> <p data-bbox="402 1241 1406 1318">Specifically, these two openings are in the top of the plastic membrane (which is the ceiling of the cover member).</p>

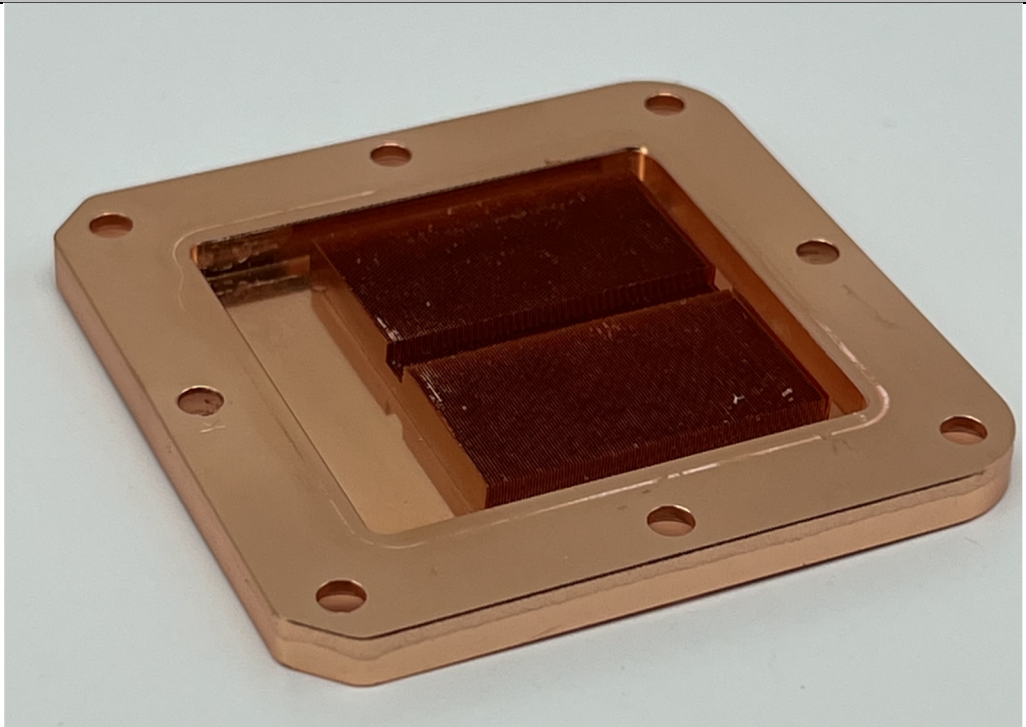
Claims of the '450 Patent	Enermax Aquafusion ADV
	
<p>and the cover member being coupled to the base plate such that at least one of the first opening and the second opening is above the heat exchange chamber</p>	<p>In the Enermax Aquafusion ADV, the cover member is coupled to the base plate such that at least one of the first opening and the second opening is above the heat exchange chamber.</p> <p>In particular, both of the openings in the plastic membrane (shown above) are above the heat exchange chamber.</p>
<p>a flow guidance plate</p>	<p>The Enermax Aquafusion ADV includes a flow guidance plate disposed on the cover member.</p>

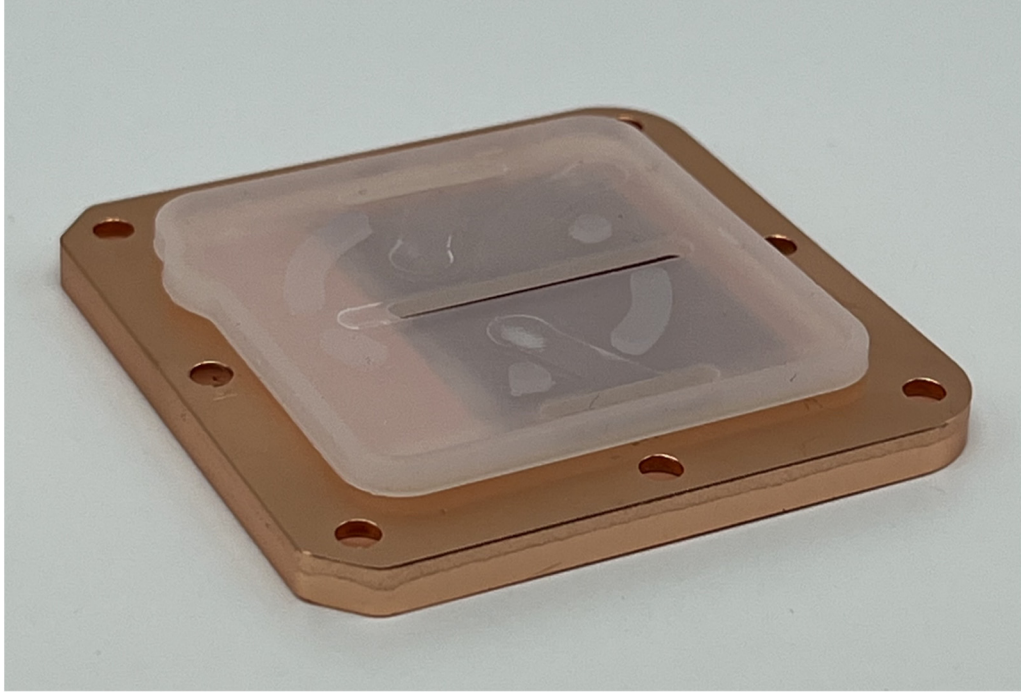
Claims of the '450 Patent	Enermax Aquafusion ADV
disposed on the cover member;	<p data-bbox="402 363 927 401">The flow guidance plate is shown below.</p> <p data-bbox="402 447 1317 485">First, two views of the top of the flow guidance plate are depicted here:</p> <div data-bbox="402 527 1409 968"></div> <p data-bbox="402 1398 1398 1436">Second, two views of the bottom of the flow guidance plate are depicted here:</p> <div data-bbox="402 1478 1409 1885"></div>

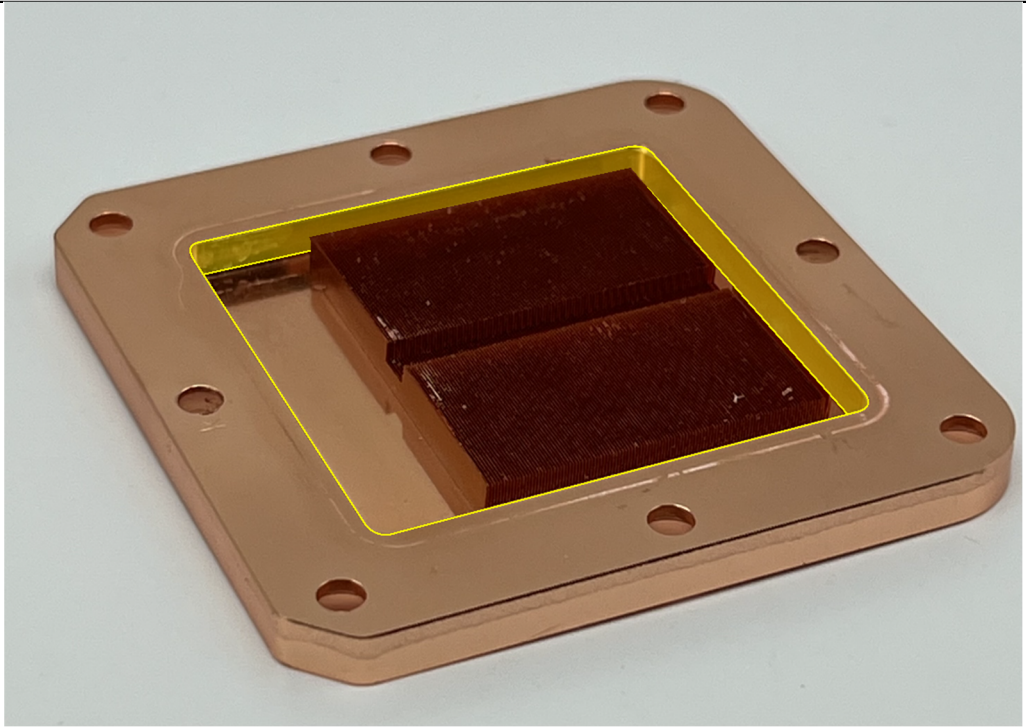
Claims of the '450 Patent	Enermax Aquafusion ADV
	<p>When the Enermax Aquafusion ADV is assembled, the flow guidance plate is disposed on the cover member (<i>i.e.</i>, the plastic membrane).</p>
<p>a housing disposed on the flow guidance plate; and</p>	<p>The Enermax Aquafusion ADV includes a housing disposed on the flow guidance plate.</p> <p>Images of the top and bottom of the housing are shown below:</p>  <p>When the Enermax Aquafusion ADV is assembled, the housing fits on top of the flow guidance plate. Thus, the housing is disposed on the flow guidance plate.</p>
<p>an outer casing secured to the base plate and at least partially enclosing the cover member, the flow</p>	<p>The Enermax Aquafusion ADV includes an outer casing secured to the base plate and at least partially enclosing the cover member, the flow guidance plate, and the housing.</p> <p>Images of this outer casing are shown below:</p>

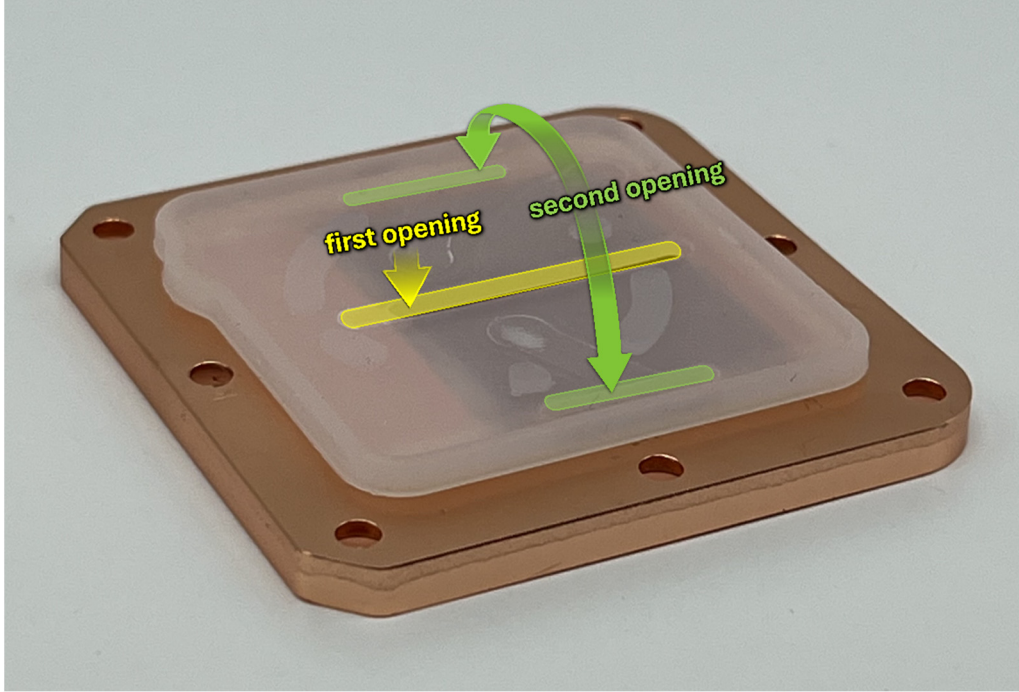
Claims of the '450 Patent	Enermax Aquafusion ADV	
guidance plate, and the housing.		
	<p>When the Enermax Aquafusion ADV is assembled, the outer casing is secured to the base plate and at least partially encloses the cover member, the flow guidance plate, and the housing.</p>	

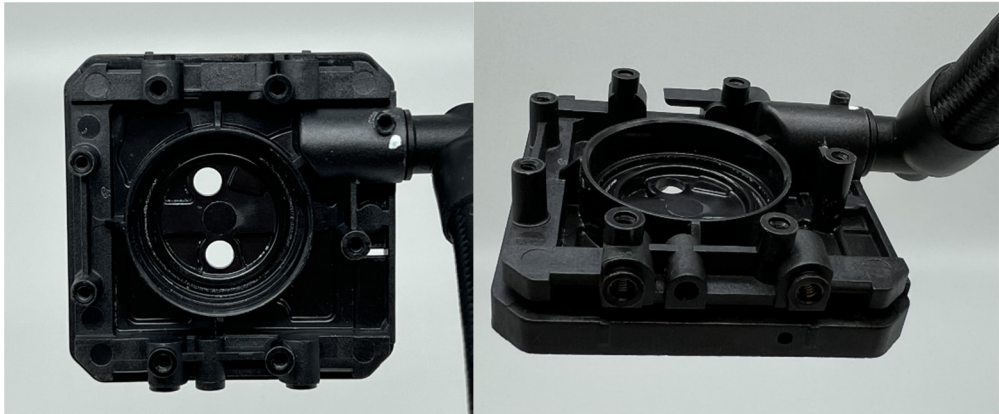
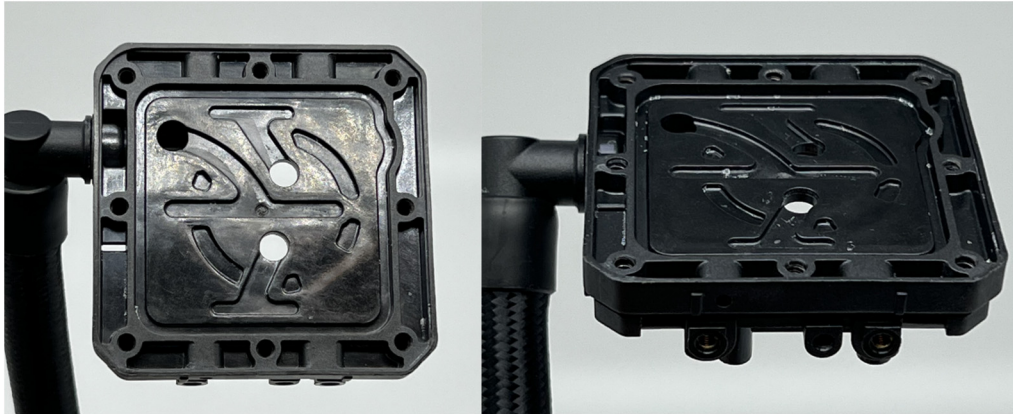
Claims of the '450 Patent	Enermax Liqmax III ARGB
1. A cooling apparatus, comprising:	<p>The Enermax Liqmax III ARGB is a cooling apparatus.</p> <p><i>See, e.g., Datasheet - Enermax Liqmax III ARGB, available at https://www.enermax.com/en/products/liqmax-iii-argb-series-240mm-cpu-liquid-cooler.</i></p>  <ul style="list-style-type: none"> ❖ Patented Dual Chamber water block design ❖ Patented Shunt Channel Technology ❖ The luminous addressable RGB fan and Aurabelt™ water block display gorgeous lighting effects with 16.8 million colors ❖ Exclusive dual-convex blade can create high-volume air flow (72.1 CFM)  <p>LIQMAX III ARGB, an addressable RGB AIO cooler for Intel® and AMD® CPU platforms, is designed to sync with ASUS Aura Sync, GIGABYTE RGB Fusion, MSI Mystic Light Sync and ASRock Polychrome to display 16.8 million colors and dynamic lighting effects. The Patented Dual Chamber Design water block has a Central Coolant Inlet (CCI) structure, combined with the Shunt-Channel Technology (SCT) on the cold plate, it is able to inject the coolant at the hottest spot to prevent heat surges and shorten the coolant flow path, resulting in faster heat transfer. In addition, the dual-convex blade is able to generate air pressure and high-volume air flow to provide optimal cooling performance. LIQMAX III ARGB cooler is an ideal choice for mainstream water-cooler addressable RGB gaming rigs.</p>
a base plate configured to dissipate heat and including a heat exchange unit;	<p>The Enermax Liqmax III ARGB includes a base plate configured to dissipate heat and including a heat exchange unit.</p> <p>An image of the base plate including the heat exchange unit is reproduced below:</p>

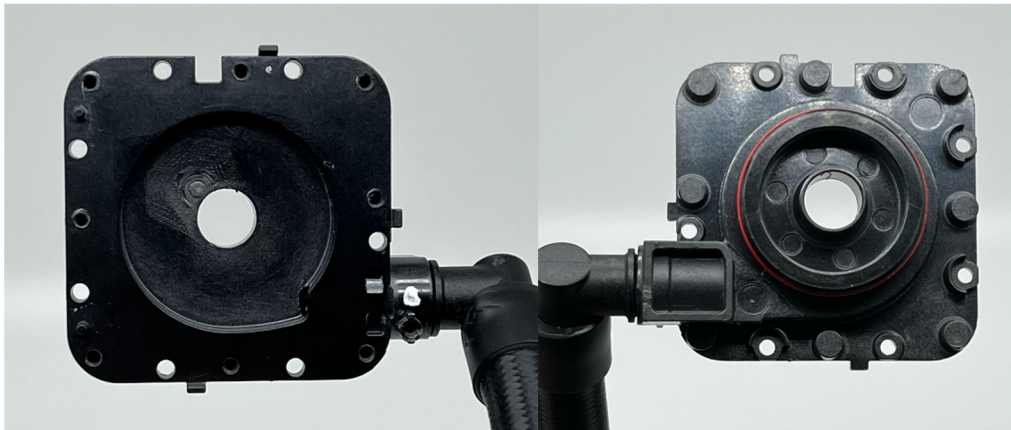
Claims of the '450 Patent	Enermax Liqmax III ARGB
	 <p data-bbox="402 1087 1421 1207">The heat exchange unit is the series of parallel fins in a rectangular arrangement that rests on top of the recessed flat portion in the middle of the base plate.</p> <p data-bbox="402 1255 1421 1291">The base plate is configured to dissipate heat through the heat exchange unit.</p>
a cover member coupled to the base plate and at least partially enclosing the heat exchange unit,	<p data-bbox="402 1339 1421 1417">The Enermax Liqmax III ARGB includes a cover member coupled to the base plate and at least partially enclosing the heat exchange unit.</p> <p data-bbox="402 1465 1421 1501">The cover member is comprised of a plastic membrane.</p> <p data-bbox="402 1549 1421 1627">The plastic membrane is shown below, covering the heat exchange unit in an assembled position:</p>


Claims of the '450 Patent	Enermax Liqmax III ARGB
	 <p data-bbox="402 1104 1403 1178">When the Enermax Liqmax III ARGB is assembled, the cover member is coupled to the base plate and at least partially encloses the heat exchange unit.</p>
the cover member and the base plate defining a heat exchange chamber that includes the heat exchange unit,	<p data-bbox="402 1194 1416 1268">The cover member and the base plate in the Enermax Liqmax III ARGB define a heat exchange chamber that includes the heat exchange unit.</p> <p data-bbox="402 1320 1416 1562">Specifically, the ceiling of the heat exchange chamber is defined by the plastic membrane, the upper portion of the sides of the heat exchange chamber is defined by the side walls of the plastic membrane, the lower portion of the sides of the heat exchange chamber is defined by the side walls of the recessed portion of the base plate, and the floor of the heat exchange chamber is defined by the bottom of the recessed portion of the base plate.</p> <p data-bbox="402 1614 1377 1688">The side walls of the recessed portion of the base plate—which define the lower portion of the sides of the heat exchange chamber—are shown below:</p>







Claims of the '450 Patent	Enermax Liqmax III ARGB
	 <p data-bbox="402 1087 1356 1129">As described, this heat exchange chamber includes the heat exchange unit.</p>
the cover member defining a first opening and a second opening,	<p data-bbox="402 1129 1388 1213">The cover member in the Enermax Liqmax III ARGB defines a first opening and a second opening.</p> <p data-bbox="402 1255 1404 1339">Specifically, these two openings are in the top of the plastic membrane (which is the ceiling of the cover member).</p>

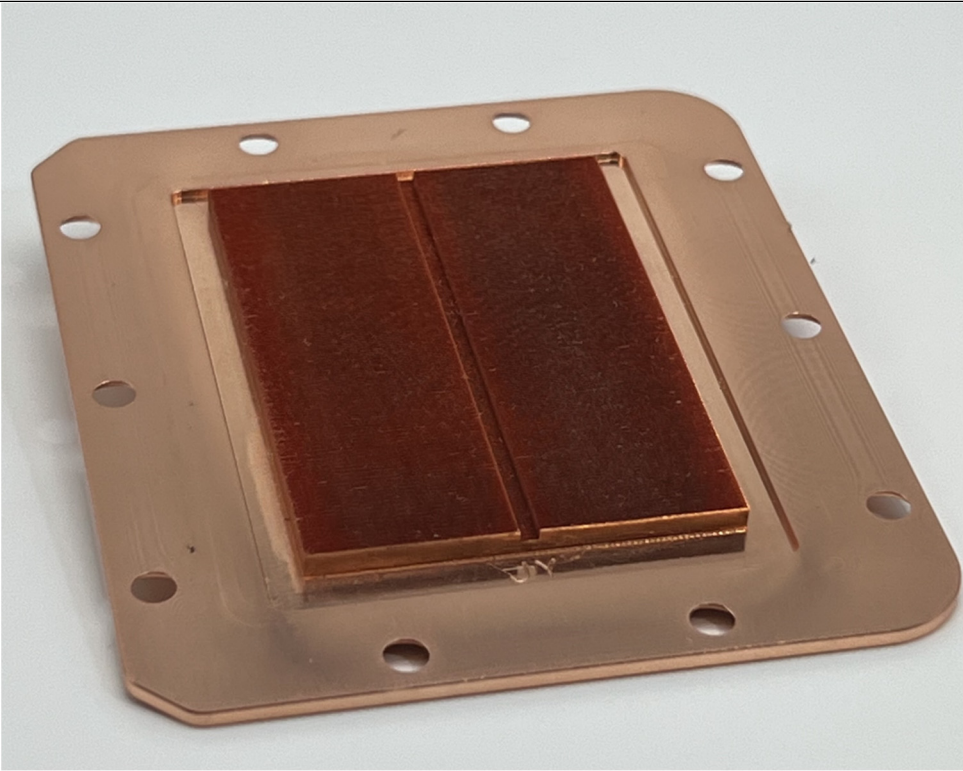
Claims of the '450 Patent	Enermax Liqmax III ARGB
	
and the cover member being coupled to the base plate such that at least one of the first opening and the second opening is above the heat exchange chamber;	<p>In the Enermax Liqmax III ARGB, the cover member is coupled to the base plate such that at least one of the first opening and the second opening is above the heat exchange chamber.</p> <p>In particular, both of the openings in the plastic membrane (shown above) are above the heat exchange chamber.</p>
a flow guidance	The Enermax Liqmax III ARGB includes a flow guidance plate disposed on the cover member.

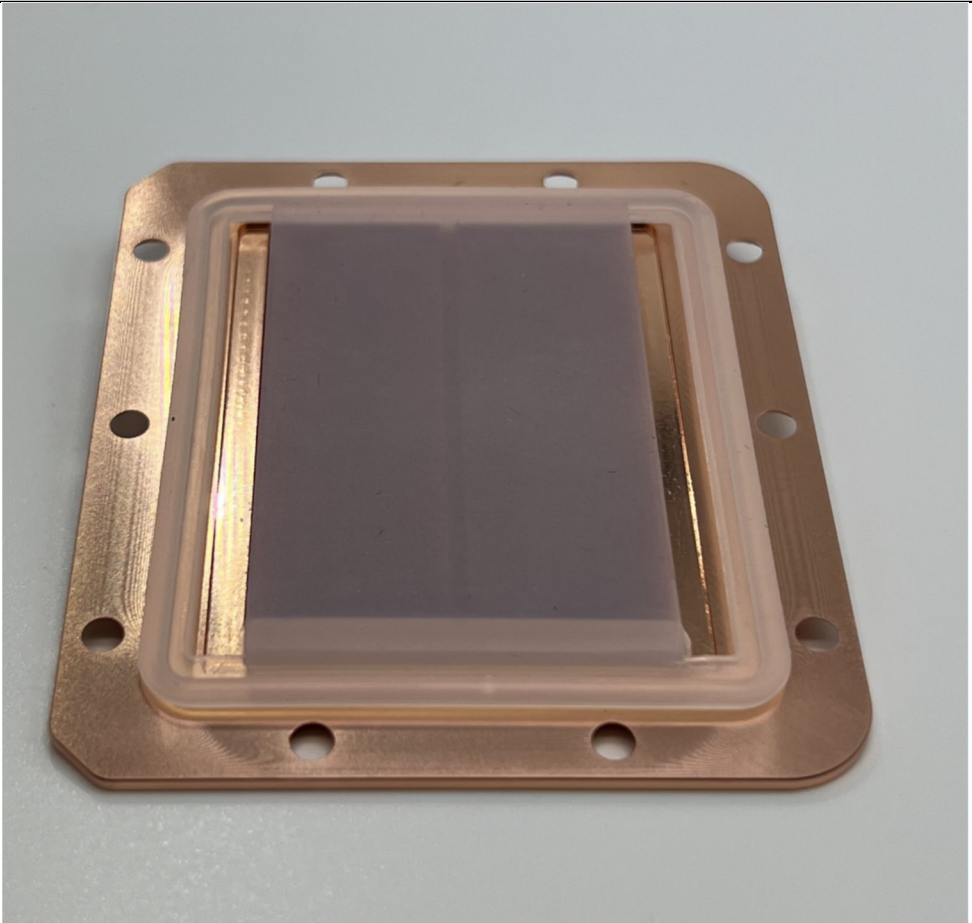
Claims of the '450 Patent	Enermax Liqmax III ARGB
<p>plate disposed on the cover member;</p>	<p>The flow guidance plate is shown below.</p> <p>First, two views of the top of the flow guidance plate are depicted here:</p>  <p>Second, two views of the bottom of the flow guidance plate are depicted here:</p>  <p>When the Enermax Liqmax III ARGB is assembled, the flow guidance plate is disposed on the cover member (<i>i.e.</i>, the plastic membrane).</p>
<p>a housing disposed on</p>	<p>The Enermax Liqmax III ARGB includes a housing disposed on the flow guidance plate.</p>

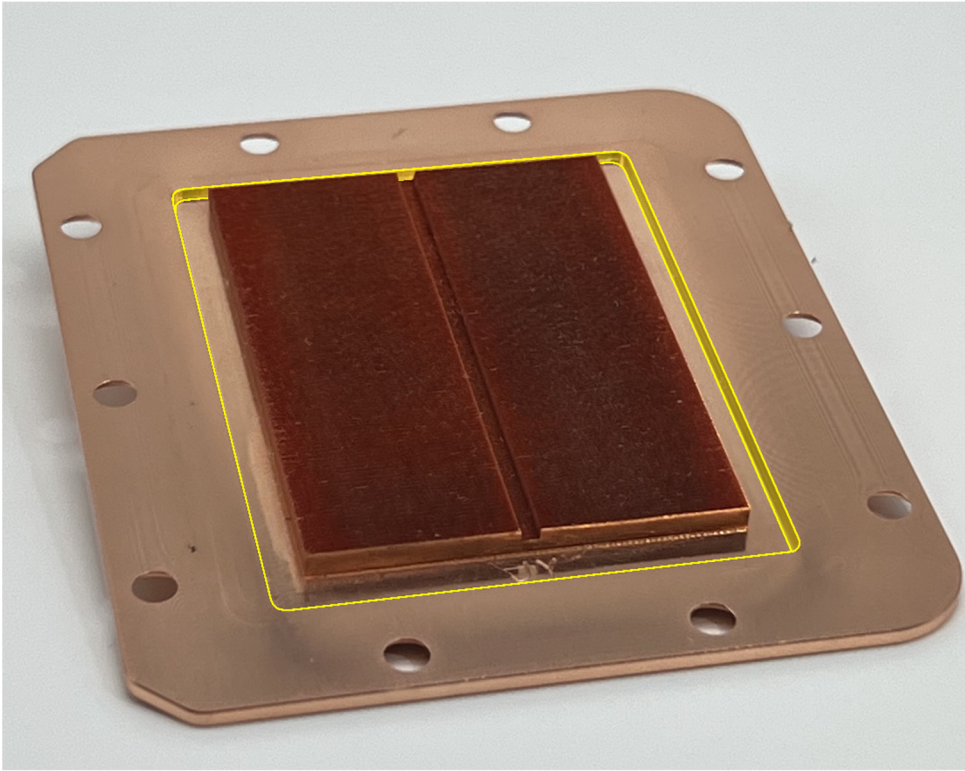
Claims of the '450 Patent	Enermax Liqmax III ARGB
the flow guidance plate; and	<p data-bbox="402 363 1203 401">Images of the top and bottom of the housing are shown below:</p>  <p data-bbox="402 1045 1406 1163">When the Enermax Liqmax III ARGB is assembled, the housing fits on top of the flow guidance plate. Thus, the housing is disposed on the flow guidance plate.</p>
an outer casing secured to the base plate and at least partially enclosing the cover member, the flow guidance plate, and the housing.	<p data-bbox="402 1178 1386 1295">The Enermax Liqmax III ARGB includes an outer casing secured to the base plate and at least partially enclosing the cover member, the flow guidance plate, and the housing.</p> <p data-bbox="402 1346 980 1383">Images of this outer casing are shown below:</p>

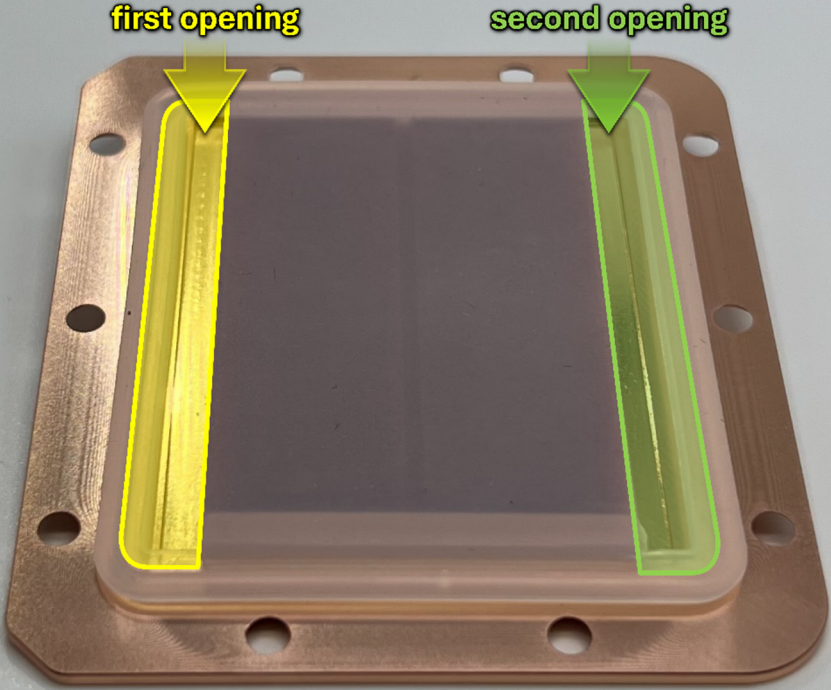
Claims of the '450 Patent	Enermax Liqmax III ARGB
	<div data-bbox="402 323 1365 945"></div> <p data-bbox="402 993 1421 1115">When the Enermax Liqmax III ARGB is assembled, the outer casing is secured to the base plate and at least partially encloses the cover member, the flow guidance plate, and the housing.</p>


Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
1. A cooling apparatus, comprising:	<p>The Enermax Liqtech 360 TR4 II is a cooling apparatus.</p> <p><i>See, e.g., Datasheet - Enermax Liqtech 360 TR4 II, available at https://www.enermax.com/en/products/liqtech-tr4-ii-series-360mm-cpu-liquid-cooler.</i></p> <div data-bbox="467 594 886 785"> <ul style="list-style-type: none">  100% Intel® Xeon® W / Scalable, AMD Ryzen™ Threadripper™ (PRO) Coverage  LGA4677 / sWRX8 Compatible  Support 500W+ TDP  Patented SCT+CCI Technology  Ultra-premium Water Block Featuring Addressable RGB Lighting </div>  <p style="text-align: right;">ELC-LTTRTO360-TBP</p> <p>ENERMAX LIQTECH TR4 II series is especially engineered for Intel® Xeon® W / Scalable and AMD Ryzen™ Threadripper™ (PRO), featuring patented Shunt Channel Technology (SCT), high pressure PWM fans and high-efficiency ceramic nano PI bearing pump to provide superior cooling performance up to 500W+ TDP. Moreover, the RGB water block supports the latest addressable RGB (5V/D/G) lighting synchronization with motherboard. The included user-friendly RGB controller is also easier for users to customize the lighting speed, effect and brightness.</p> <p>LIQTECH TR4 II lineup is undoubtedly an exceptional cooling solution for high-end overclocked CPUS.</p>
a base plate configured to dissipate heat and including a heat exchange unit;	<p>The Enermax Liqtech 360 TR4 II includes a base plate configured to dissipate heat and including a heat exchange unit.</p> <p>An image of the base plate including the heat exchange unit is reproduced below:</p>

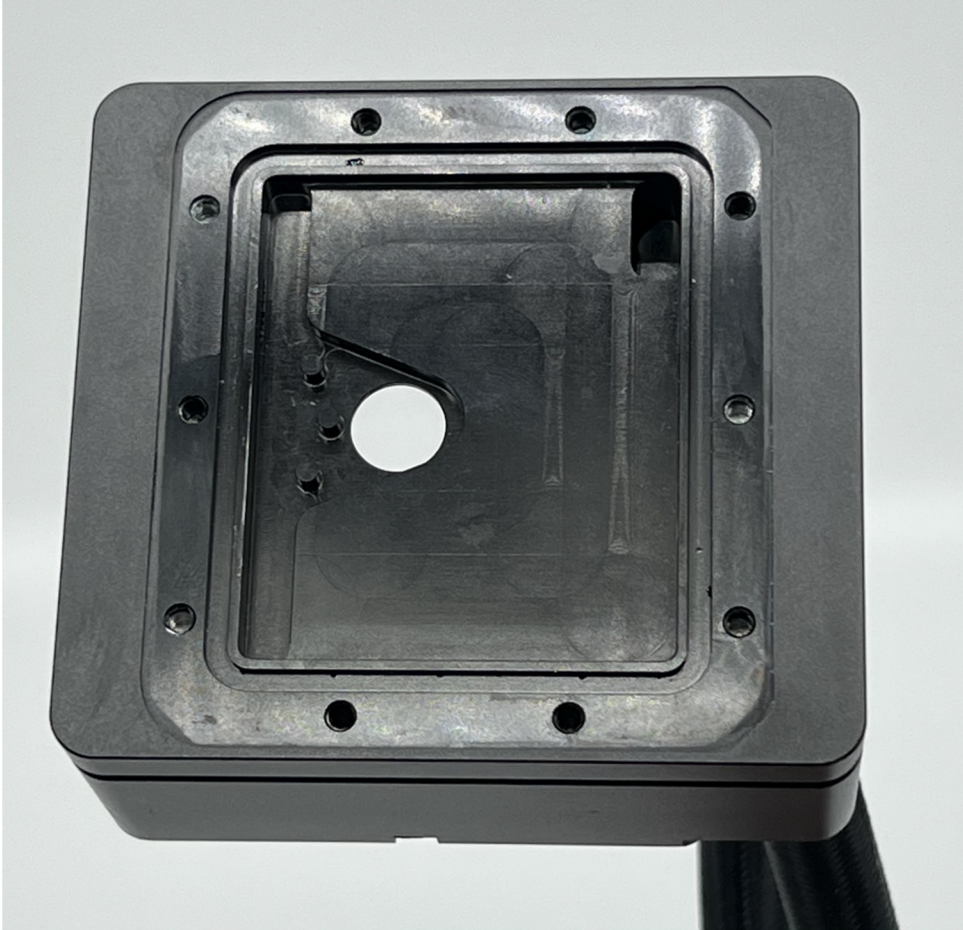
Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
	 <p data-bbox="456 1087 1390 1209">The heat exchange unit is the series of parallel fins in a rectangular arrangement that rests on top of the recessed flat portion in the middle of the base plate.</p> <p data-bbox="456 1255 1373 1335">The base plate is configured to dissipate heat through the heat exchange unit.</p>
a cover member coupled to the base plate and at least partially enclosing the heat exchange unit,	<p data-bbox="456 1388 1403 1467">The Enermax Liqtech 360 TR4 II includes a cover member coupled to the base plate and at least partially enclosing the heat exchange unit.</p> <p data-bbox="456 1514 1166 1549">The cover member is comprised of a plastic membrane.</p> <p data-bbox="456 1596 1403 1675">The plastic membrane is shown below, covering the heat exchange unit in an assembled position:</p>


Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
	 <p data-bbox="456 1245 1403 1360">When the Enermax Liqtech 360 TR4 II is assembled, the cover member is coupled to the base plate and at least partially encloses the heat exchange unit.</p>
the cover member and the base plate defining a heat exchange chamber that includes the heat exchange unit,	<p data-bbox="456 1371 1393 1444">The cover member and the base plate in the Enermax Liqtech 360 TR4 II define a heat exchange chamber that includes the heat exchange unit.</p> <p data-bbox="456 1497 1393 1787">Specifically, the ceiling of the heat exchange chamber is defined by the plastic membrane, the upper portion of the sides of the heat exchange chamber is defined by the side walls of the plastic membrane, the lower portion of the sides of the heat exchange chamber is defined by the side walls of the recessed portion of the base plate, and the floor of the heat exchange chamber is defined by the bottom of the recessed portion of the base plate.</p>

Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
	<p>The side walls of the recessed portion of the base plate—which define the lower portion of the sides of the heat exchange chamber—are shown below:</p>  <p>As described, this heat exchange chamber includes the heat exchange unit.</p>
the cover member defining a first opening and a second opening,	<p>The cover member in the Enermax Liqtech 360 TR4 II defines a first opening and a second opening.</p> <p>Specifically, these two openings are in the top of the plastic membrane (which is the ceiling of the cover member).</p>

Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
	
<p>and the cover member being coupled to the base plate such that at least one of the first opening and the second opening is above the heat exchange chamber;</p>	<p>In the Enermax Liqtech 360 TR4 II, the cover member is coupled to the base plate such that at least one of the first opening and the second opening is above the heat exchange chamber.</p> <p>In particular, both of the openings in the plastic membrane (shown above) are above the heat exchange chamber.</p>
<p>a flow guidance plate disposed on the cover member;</p>	<p>The Enermax Liqtech 360 TR4 II includes a flow guidance plate disposed on the cover member.</p> <p>In particular, the Enermax Liqtech 360 TR4 II has a guiding and housing element, shown below.</p>

Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
	<p data-bbox="443 321 1427 405">First, a view of the top of the guiding and housing element is depicted here:</p>  <p data-bbox="443 1434 1427 1518">Second, a view of the bottom of the guiding and housing element is depicted here:</p>

Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
	 <p data-bbox="456 1262 1373 1377">The flow guidance plate is the lower portion of the guiding and housing element. The bottom surface of the flow guidance plate is visible in the image of the bottom of the guiding and housing element, shown above.</p> <p data-bbox="456 1430 1373 1503">When the Enermax Liqtech 360 TR4 II is assembled, the flow guidance plate is disposed on the cover member (<i>i.e.</i>, the plastic membrane).</p>
a housing disposed on the flow guidance plate; and	<p data-bbox="456 1560 1403 1633">The Enermax Liqtech 360 TR4 II includes a housing disposed on the flow guidance plate.</p> <p data-bbox="456 1686 1403 1885">In particular, the upper portion of the guiding and housing element shown above is the housing. And because the upper portion of the guiding and housing element is above the lower portion of the guiding and housing element (<i>i.e.</i>, the flow guidance plate), the housing is disposed on the flow guidance plate in the Enermax Liqtech 360 TR4 II.</p>

Claims of the '450 Patent	Enermax Liqtech 360 TR4 II
<p>an outer casing secured to the base plate and at least partially enclosing the cover member, the flow guidance plate, and the housing.</p>	<p>The Enermax Liqtech 360 TR4 II includes an outer casing secured to the base plate and at least partially enclosing the cover member, the flow guidance plate, and the housing.</p> <p>Images of this outer casing are shown below:</p> <div data-bbox="454 527 1356 1115">  </div> <p>When the Enermax Liqtech 360 TR4 II is assembled, the outer casing is secured to the base plate and at least partially encloses the cover member, the flow guidance plate, and the housing.</p>